

362718116494101 Local number 243 027N001E24E002S TXSPRGSNCLN-2DP

Basin and Range basin-fill aquifers

Inyo County, NV

LOCATION.--Lat 36°27'11.73", long 116°49'38.31" referenced to North American Datum of 1927, in NW ¼ SW ¼ NW ¼ sec.24, T.27 N., R.1 E., Inyo County, Hydrologic Unit 18090203.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 970 ft. Upper casing diameter 2 in; top of first opening 950 ft, bottom of last opening 970 ft.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 508.32 ft above National Geodetic Vertical Datum of 1929. Measuring point: undefined.2.66 ft above land-surface datum.

REMARKS.--Periodic water-level measurements are made throughout the Yucca Mountain area to support environmental and regulatory aspects of the Yucca Mountain Project. The following data, have been reviewed according to quality-assurance requirements specific to the Yucca Mountain Project.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM
CALENDAR YEAR JANUARY 2004 TO DECEMBER 2004**

[Measurement method: S, steel tape. Water-level status: --
, static.]

Date	Water level	Measurement method	Water level status
Jan 14	89.54	S	--
Mar 17	89.17	S	--
May 26	89.00	S	--
Sep 14	88.74	S	--

Calendar Year 2004 highest: 88.74 Sep 14, 2004; lowest:
89.54 Jan 14, 2004